

KUBRICKY CONSTRUCTION CORP.
269 BALLARD ROAD

WILTON, NY 12831
518 792-5864



Rutland City BRF 3000 (2014036)
SUBMITTAL 65

Issued 07/21/15
Respond by 08/04/15

To

Timothy Pockette, PE

Topic 519.2 Sheet Membrane Waterproofing, Torch Applied
Status For Approval

Message Tim,
Attached please find submittal package for item 519.2 Shet Membrane Waterproofing, Torch Applied.
Please feel free to call if you have any questions.

Courtesy Copy

Volker H.D. Burkowski

From

Mike Martin

Signed by 

Date

Proceed as Indicated
Owner Authorized Representative

Date

A. D. Rossi

A Registered Trade Name of Nicom Coatings Corporation

123 Red Barn Road

Danville, VT 05828

*Phone (802)751-8420 * Fax (802)751-8422*

October 30, 2014

Kubricky Construction Corp.
269 Ballard Road
Wilton, NY 12831

RE: State of Vermont - Material Certifications

Project: **BRF 3000 (16) & BRF 3000 (19)**
Rutland City, VT

Please advise the resident engineer for this project that AD Rossi will be using the following pre-certified product for this item and he/she needs to complete a TA-555.

Item No. 519.20 Sheet Membrane Waterproofing, Torch Applied
Soprema – Antirock Membrane

Thank you.

Katrina Carreau
Contract Administrator



SOPREMA INC
1675 HAGGERTY
DRUMMONDVILLE, QC.
Telephone: (819) 478-8163
Fax: (819) 478-5422

TECHNICAL DATA SHEET
030508CAN5E

Cancels & replaces
010131CAN5E

■ Calgary ☎ 403-248-8837 ■ Edmonton ☎ 780-435-2800 ■ London ☎ 519-672-5561 ■ Moncton ☎ 506-384-6101
■ Montreal ☎ 450-655-6676 ■ Ottawa ☎ 613-741-4591 ■ Quebec ☎ 418-681-878801 ■ Saskatoon ☎ 306-651-2647
■ Toronto ☎ 905-760-8211 ■ Vancouver ☎ 604-522-3944 ■ Winnipeg ☎ 204-694-2849

ANTIROCK

ANTIROCK PRIMER

Description: ANTIROCK PRIMER is a blend of SBS modified bitumen, fast-evaporating solvents and adhesive enhancing additives. It is used to prime concrete and metal surfaces on civil engineering structures in order to improve the adhesion of torch-applied ANTIROCK waterproofing membranes.

Application: ANTIROCK PRIMER can be applied with a brush or roller on clean, dry substrates free of any residue that may hinder adherence. Shake well before using.
It must be thoroughly dry before applying the waterproofing membrane. Drying time will vary depending on air and surface temperature and humidity.

WARNING: Do not accelerate drying of ANTIROCK PRIMER by heating with a torch.

Average coverage: 0.15 to 0.25 L/m².

Properties:

ANTIROCK PRIMER meets the requirements of the ASTM D41 standard.

Properties	ANTIROCK PRIMER
Specific Gravity at 20 °C (kg/L)	0.91
Colour	Black
Solids by Weight (%)	35
Brookfield Viscosity, 25 °C (cP)	50
Flash point, ASTM D93 (°C)	-3 (26 °F)
Drying time on smooth surfaces *	Minimum 1 hour

* In all cases, drying time must allow complete evaporation of solvents.
(All values are nominal)

Packaging: 19 L pails and 200 L drums.
Shelf life: Up to 5 years in original sealed containers, in cool and ventilated area.

Cleaning: Tools can be cleaned with petroleum solvents such as mineral spirits, varsol, xylene, etc.

Precautions: ANTIROCK PRIMER is a highly flammable product.
Store away from direct sunlight and open flame. Keep ignition sources away during application and until solvent has evaporated. Harmful if inhaled, swallowed or when in contact with the skin. In closed areas, ventilate carefully using mechanical means if necessary. Do not pour residues in drains.

CONSULT THE MATERIAL SAFETY DATA SHEET PRIOR TO USE.

NOTE: SOPREMA INC. may modify the composition and/or utilisation of its products without prior notice. Consequently orders will be filled according to the latest specification.

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ALSAN FLASHING

Description: ALSAN FLASHING is a waterproofing one-component polyurethane / bitumen resin dedicated to roof waterproofing without flame in new constructions or renovations.

ALSAN FLASHING is ready to use and is applied directly on traditional bituminous waterproofing, without any primer.

Installation: ALSAN FLASHING is applied with a brush or roller in 2 or 3 layers on a clean and sound substrate. Mix well the product before usage.

Transitions must be reinforced with FLASHING REINFORCEMENT, applied right after the first layer of ALSAN FLASHING.

ALSAN FLASHING is UV resistant. It can be left exposed without protection. The top coat can also be covered with roofing granules for aesthetic purposes.

Packaging and consumption:

- Cans of 3.78 L and 19 L
- Average consumption: 0.75 L/m² per coat
- Storage: 6 months in original container, stored upside-down
- Keep way from any source of heat and dampness

Properties:

Properties	ALSAN FLASHING
Physical state	Brown viscous liquid
Density at 25 °C (g/l)	1070
Solids content (%)	80
Flash point (°C)	2.5
Flammability	Flammable
Minimum Application Temperature (°C)	5 (41°F)
Drying time	Ready to recoat after 2 hours Dry: 12 hours (remains tacky to touch)

(All values are nominal)

Special indications:

Safety instructions

- Flammable before curing
- Contains isocyanates. Consult Material Safety Data Sheet
- Harmful by inhalation
- Avoid skin contact
- Keep away from sources of ignition – No smoking



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TECHNICAL DATA SHEET
031030CAN1E

Cancels & replaces
 030508CAN1E

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ANTIROCK (Thermofusible)

Description: The ANTIROCK waterproofing membrane is composed of a non-woven polyester reinforcement and SBS modified bitumen. Its underface is protected by a thermofusible plastic film and its top face is covered with mineral granules.

The ANTIROCK membrane is designed to waterproof civil engineering structures. It must be installed by thermofusion on dry and clean surfaces previously primed with ANTIROCK PRIMER or ANTIROCK EMULSION PRIMER.

For complete information on application and systems, please consult our specification manual

Properties:

Properties	Standards	ANTIROCK	
Thickness (mm)	-	4.5	
Dimension (m)	-	8 x 1	200 x 1
Roll weight (kg)	-	45	1150
Top face	-	Granules	
Underface	-	Thermofusible plastic film	
Reinforcement	-	Non-woven polyester	
Storage	-	Upright on pallet	
Strain energy, MD/XD (kJ/m)	CAN/CGSB-37.56-M 9 th draft	9.0 / 7.0	
Breaking strength MD/XD (kJ/m)	CAN/CGSB-37.56-M 9 th draft	17 / 12.5	
Ultimate elongation, MD/XD (%)	CAN/CGSB-37.56-M 9 th draft	60 / 65	
Cold bending (°C)	CAN/CGSB-37.56-M 9 th draft	-30	
Static puncture (N)	CAN/CGSB-37.56-M 9 th draft	300	

(All values are nominal)



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